

Freeform Search

updated

Database:

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Term: L14 and (holes or slots or perforations or bores
or openings or paths or passages or cavities or
vents or apertures)

Display: 10 Documents in Display Format: [-] Starting with Number 1

Generate: Hit List Hit Count Side by Side Image

Search **Clear** **Interrupt**

Search History

DATE: Tuesday, July 05, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit</u>	<u>Set</u>
			<u>Count</u>	<u>Name</u>
	side by side			result set
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L16</u>	L15	and (perforated cup or perforated end or perforated lid or perforated cover or perforated cap)	0	<u>L16</u>
<u>L15</u>	L14	and (holes or slots or perforations or bores or openings or paths or passages or cavities or vents or apertures)	370	<u>L15</u>
<u>L14</u>	L13	AND (AIR OR FLUID OR GAS)	480	<u>L14</u>
<u>L13</u>	374/179		769	<u>L13</u>
<u>L12</u>	374/148		299	<u>L12</u>
<u>L11</u>	L1	and (aspiration)	20	<u>L11</u>
<u>L10</u>	L1	and (remov\$3 debri\$1 or remov\$3 particles or remov\$3 impurit\$4)	53	<u>L10</u>
<u>L9</u>	L1	and (filter\$3 cover)	7	<u>L9</u>
<u>L8</u>	L1	and (debri\$1 filter\$3)	0	<u>L8</u>
<u>L7</u>	L6	and (temperature sensor or thermal sensor or thermal probe or temperature probe)	724	<u>L7</u>
<u>L6</u>	L5	and (fluid or air or gas)	18172	<u>L6</u>
<u>L5</u>	L4	and (tube or cylinder or pipe)	22160	<u>L5</u>

<u>L4</u>	(openings or perforations of holes or apertures or bores or cavities or aspiration holes or filter\$1) same (debris or debris removal or debris evacuati\$2)	38678	<u>L4</u>
<u>L3</u>	L1 and (perforated tube or perforated pipe or perforated cylinder)	19	<u>L3</u>
<u>L2</u>	L1 and (perforated plate or perforated cover)	35	<u>L2</u>
<u>L1</u>	374/\$.ccls.	28676	<u>L1</u>

END OF SEARCH HISTORY